



Patent
Attorney's Docket No. 033837-003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)
Webb) Group Art Unit: 2632
Application No.: 10/652,654) Examiner: Unassigned
Filed: August 28, 2003) Confirmation No.: 1905
For: SENSOR APPARATUS FOR)
DETECTING EARTHQUAKE)
GENERATED P-WAVES AND)
GENERATING A RESPONSIVE)
CONTROL SIGNAL)

FIRST
INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98.

U.S. Patent Documents

Document Number	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
3,691,549	Wilson	09-12-1972
4,364,033	Tsay	12-14-1982
4,516,206	McEvilly	05-07-1985
4,689,997	Windisch	09-01-1987
4,764,762	Almour	08-16-1988
4,783,770	Danbom	11-08-1988
4,904,943	Takahashi	02-27-1990
5,001,466	Orlinsky et al.	03-19-1991
5,047,995	Wells	09-10-1991
5,101,195	Caillet et al.	03-31-1992
5,144,598	Engdahl et al.	09-01-1992
5,248,959	Chern	09-28-1993
5,278,540	Caban-Domenech	01-11-1994
5,420,380	Harben et al.	05-30-1995
5,489,889	Kambouris et al.	02-06-1996
5,539,387	Gitlis et al.	07-23-1996
5,563,575	Yamamura et al.	10-08-1996

Examiner: *[Signature]* 3/9/05

(09/03)

Information Disclosure Statement
Application No. 10/652,654
Attorney's Docket No. 033837-003
Page 2

Document Number	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
5,625,348	Farnsworth et al.	04-29-1997
5,742,166	Park	04-21-1998
5,760,696	Sadri et al.	06-02-1998
5,801,636	Tatom et al.	09-01-1998
5,856,620	Okada	01-05-1999
5,910,763	Flanagan	06-08-1999
5,929,767	Wallick	07-27-1999
6,034,614	Haley	03-07-2000
6,038,924	Lee et al.	03-21-2000
6,114,967	Yousif	09-05-2000
6,138,516	Tillman	10-31-2000
6,265,979	Chen et al.	07-24-2001
6,356,204	Guindi et al.	03-12-2002

Foreign Patent Documents

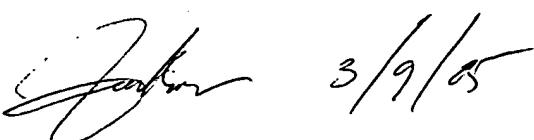
2 569 277	FR
0 305 982	EP
0 635 732	EP
05231039	JP
05231038	JP
✓ 59099277	JP

Non Patent Literature Documents

Motorola Semiconductor Technical Data, Low-Power CMOS Ionization Smoke Detector, Document #MC14467

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed. However, copies of the listed U.S. patents and U.S. patent application publications are not enclosed since it is no longer required according to the July 11, 2003 waiver of the requirement for copies of cited U.S. patents and U.S. patent application publications in national patent applications filed after June 30, 2003 and international applications entering the national stage under 35 U.S.C. 371 after June 30, 2003.

The documents are being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever

Examiner:  3/9/05

(09/03)